

LW2203 22-INCH FHD MONITOR

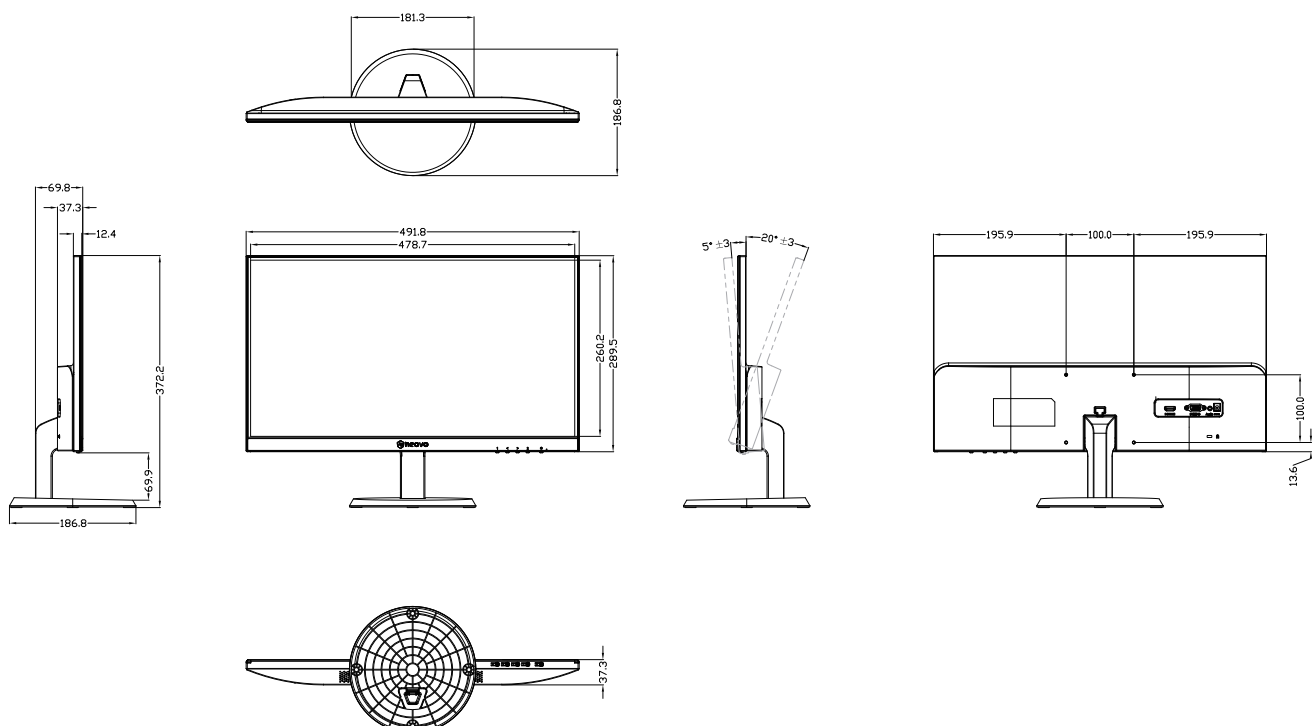


FEATURES

- **FHD Monitor with IPS Technology:** Enjoy clear and consistent color reproduction from any angle.
- **High Contrast Ratio 20 million:1 (DCR):** Enhances depth and detail in every image.
- **Smooth 100Hz Refresh Rate:** Ensures fluid and clear visuals during intensive multitasking and multimedia tasks, delivering better viewing experience.
- **Versatile Connectivity:** Equipped with HDMI and VGA ports for easy device compatibility.
- **Built-in Audio:** Integrated speakers deliver clear sound without the need for external speakers.
- **VESA Mounting:** 100 x 100mm VESA support for flexible installation in any workspace.
- **Comfortable Viewing:** Flicker-free and blue light filter help reduce eye strain during extended use.

The LW2203 features a sleek, frameless design with a high-quality IPS panel, delivering vibrant colors and wide viewing angles for an immersive experience. With Full HD resolution, an impressive 20,000,000:1 Dynamic Contrast Ratio, and a 100Hz refresh rate, every scene appears sharper and smoother, reducing motion blur and enhancing clarity. The combination of HDMI and VGA connectivity and built-in speakers make it a versatile choice for work and entertainment.

TECHNICAL DRAWING



SPECIFICATIONS

Panel

Panel Type	LED-Backlit TFT LCD (IPS Technology)
Panel Size	21.5"
Max. Resolution	FHD 1920 x 1080
Pixel Pitch	0.241 mm
Brightness	250 cd/m ²
Contrast Ratio	20,000,000:1 (DCR)
Viewing Angle (H/V)	178°/178°
Display Colour	16.7M
Response Time	5 ms
Surface Treatment	Anti-Glare Treatment (Haze 25 %), 3H Hard Coating

Frequency

Frequency (H)	30 kHz-85 kHz
Frequency (V)	50 Hz-75 Hz

Signal Input

HDMI	1.4 x 1
VGA	15-Pin D-Sub x 1

Audio

Audio In	Stereo Audio Jack (3.5 mm)
Internal Speakers	2W x 2

Power

Power Supply	External
Power Requirements	DC 12V, 2.5A
On Mode	15W
Standby Mode	< 0.5W
Off Mode	< 0.3W

Operating Conditions

Temperature	0°C-40°C (32°F-104°F)
Humidity	10%-90% (non-condensing)

Storage Conditions

Temperature	-20°C-60°C (-4°F-140°F)
Humidity	5%-90% (non-condensing)

Mounting

VESA FPMPI	Yes (100 x 100 mm)
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Stand

Tilt	-5° to 20°
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Security

Kensington Security Slot	Yes
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Dimensions

Bezel Width	2.7mm (Top) 2.5 mm (Left/Right) 21.4mm (Bottom)
Product with Base (W x H x D)	491.8 x 372.2 x 186.8 mm (19.4" x 14.7" x 7.4")
Product w/o Base (W x H x D)	491.8 x 289.5 x 37.3 mm (19.4" x 11.4" x 1.5")
Packaging (W x H x D)	544.0 x 345.0 x 108.0 mm (21.4" x 13.6" x 4.3")

Weight

Product with Base	2.3 kg (5.1 lb)
Product w/o Base	2.06 kg (4.5 lb)
Packaging	3.5 kg (7.7 lb)

Regulation Approval

Certifications & Compliance	CE, LVD, WEEE, RoHS, REACH, EAC, UKCA
Power Adaptor Certifications	CE, WEEE

Accessories

Supplied	HDMI Cable, Power Adaptor, Quick Start Guide
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Optional Accessories

Wall Mount	PMK-01, WMK-01 (additional 90-degree adaptor required)
Desk mount	DMC-01, DMC-02D, DMS-01D, ES-02



All specifications are subject to change without prior notice.
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